

=> d his

(FILE 'HOME' ENTERED AT 16:50:08 ON 07 OCT 2002)

FILE 'EUROPATFULL, PCTFULL, USPATFULL, USPAT2, WPIDS' ENTERED AT
16:50:18

ON 07 OCT 2002

L1 5036 S GINSENG

L2 78 S L1(S) (RADIAT? OR RADIO? OR DERMAT?)

FILE 'USPATFULL' ENTERED AT 16:52:11 ON 07 OCT 2002

L3 17 S L2

L4 8 S L3 NOT PY>=2000

=> d his

(FILE 'HOME' ENTERED AT 12:56:03 ON 07 OCT 2002)

FILE 'USPATFULL' ENTERED AT 12:56:28 ON 07 OCT 2002

L1 5378 S VITAMIN(W) (D OR D3)
L2 416 S L1(S) (RADIAT? OR RADIO? OR DERMAT?)
L3 151 S L2(S) (SKIN# OR INJUR?)
L4 2 S L2(S) (SKIN(10A) INJUR?)

=> s l3(s)injur?

111777 INJUR?

L5 3 L3(S) INJUR?

=> d kwic

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5776460		19980707
APPLICATION INFO.:	US 1996-660448		19960607 (8)

	NUMBER	DATE
PRIORITY INFORMATION:	KR 1995-14973	19950607
	KR 1996-17670	19960523
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Witz, Jean C.	
LEGAL REPRESENTATIVE:	Burns, Doane, Swecker & Mathis, L.L.P.	
NUMBER OF CLAIMS:	3	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	6 Drawing Figure(s); 6 Drawing Page(s)	
LINE COUNT:	551	

SUMM Hitherto, a **ginseng** has been widely known as a representative nutritive tonic agent. Recently, various scientific studies on the chemical constituents and pharmacological effects of the **ginseng** have been reported so that the secret pharmacological effects are paid attention with modern scientific approaches. Until now, it has been known that the **ginseng** has various pharmacological effects such as prevention of aging, anti-arteriosclerosis, treatment of hyperlipidemia, treatment of hepatic insufficiency, improvement of liver function, protection of **radiation** injury, immune enhancement, improvement of cerebral function, anti-thrombotic, anti-stress, anti-diabetic, anti-hypertensive, anti-tumor effects, etc.

L4 ANSWER 4 OF 8 USPATFULL

ACCESSION NUMBER: 1998:72260 USPATFULL

TITLE: Dietary supplement for hematological, immune and appetite enhancement

INVENTOR(S): Kutilek, III, Frank J., Cheney, KS, United States
Gates, J. R. Duell, Haysville, KS, United States

PATENT ASSIGNEE(S): Atlatl, Inc., Guthrie, OK, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5770217		19980623
APPLICATION INFO.:	US 1997-887103		19970702 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Page, Thurman K.		
ASSISTANT EXAMINER:	Faulkner, D.		
LEGAL REPRESENTATIVE:	Dunlap & Coddling, P.C.		
NUMBER OF CLAIMS:	22		
EXEMPLARY CLAIM:	1		
LINE COUNT:	1074		

SUMM (Siberian **ginseng**) : This herb, used herein as a powder formed by grinding portions of the root, is botanically unrelated to the true "Panax" **ginseng** family, but has been shown to contain many of the same active compounds. It has been shown to have effectiveness in protecting normal cells from the lethal and damaging effects of ionizing **radiation**, x-rays and microwaves. It also appears to lower total cholesterol, LDL and VLDL while raising HDL levels. It has been. . .

L6 ANSWER 2 OF 2 WPIDS (C) 2002 THOMSON DERWENT
 ACCESSION NUMBER: 1997-297865 [27] WPIDS
 DOC. NO. CPI: C1997-096555
 TITLE: Compositions for treating ophthalmic and dermatological disorders - comprises vitamin D esp. ergocalciferol or choleciferol or vitamin K.
 DERWENT CLASS: B05
 INVENTOR(S): KITA, K
 PATENT ASSIGNEE(S): (KITA-I) KITA K
 COUNTRY COUNT: 69
 PATENT INFORMATION:

PATENT NO	KIND	DATE	WEEK	LA	PG
WO 9718817	A1	19970529	(199727)*	JA	28 <--
RW: AT BE CH DE DK EA ES FI FR GB GR IE IT KE LS LU MC MW NL OA PT SD SE SZ UG					
W: AL AM AT AU AZ BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU IS JP KE KG KR KZ LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TR TT UA UG US UZ VN					
AU 9653476	A	19970611	(199740)		
JP 09519577	X	19980224	(199818)		
EP 862916	A1	19980909	(199840)	EN	
R: DE FR GB					
US 6162801	A	20001219	(200102)		

APPLICATION DETAILS:

PATENT NO	KIND	APPLICATION	DATE
WO 9718817	A1	WO 1996-JP1082	19960422
AU 9653476	A	AU 1996-53476	19960422
JP 09519577	X	WO 1996-JP1082	19960422
		JP 1997-519577	19960422
EP 862916	A1	EP 1996-910217	19960422
		WO 1996-JP1082	19960422
US 6162801	A	WO 1996-JP1082	19960422
		US 1998-11622	19980212

FILING DETAILS:

PATENT NO	KIND	PATENT NO
AU 9653476	A	WO 9718817
JP 09519577	X	WO 9718817
EP 862916	A1	WO 9718817
US 6162801	A	WO 9718817

PRIORITY APPLN. INFO: JP 1995-351708 19951218; JP 1995-335587
 19951120; JP 1995-349929 19951213

=>